

REMARKS

In the Notice to Comply mailed on May 5, 2009, the Examiner has stated that the Sequence Listing submitted on June 19, 2008 does not match the instant application (i.e. shows a different title, different inventors, and different priority information from the instant application as required by 37 C.F.R. § 1.821(e)).

In response, Applicants submit herewith a substitute Sequence Listing that matches the instant application. The Sequence Listing contains the sequences listed in U.S. Patent No. 7,253,143, incorporated by reference in the present specification. In particular, Applicants submit herewith a computer readable form (CRF) copy of the substitute Sequence Listing, a paper copy of the substitute Sequence Listing, and the required statement to support the substitute Sequence Listing. The Sequence Listing contains no new matter.

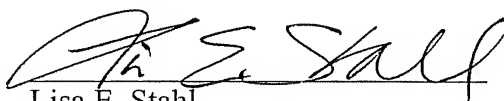
In view of the foregoing, further and favorable action in the form of a Notice of Allowance is believed to be next in order. Such action is earnestly solicited. In the event that there are any questions relating to this Amendment and Reply, or the application in general, it would be appreciated if the Examiner would telephone the undersigned attorney concerning such questions so that prosecution of this application may be expedited.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: May 22, 2009

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